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## MONTHLY LIST OF PUBLICATIONS AND MOTION PICTURES *

## NOVEMBER 1951

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### BULLETIN OF THE MONTH

**Electric Lamps That You Can Make or Modernize.**

**Leaflet 317**

Designs and instructions for making, as well as remodeling, electric lamps are given.

### FARMERS' BULLETINS

**Lettuce varieties and culture.** Ross C. Thompson. Bureau of Plant Industry, Soils, and Agricultural Engineering. 42 p., illus. (F 1953, rev.) Price 20¢.

Varieties, soil preparation, diseases, insects, and marketing are discussed in this revised bulletin.

**Wheat production in the eastern United States.** B. B. Bayles and J. W. Taylor. Bureau of Plant Industry, Soils, and Agricultural Engineering. 50 p., illus. Supersedes F 1817. (F 2006.) Price 20¢.

This bulletin describes the varieties suitable for different States, discusses methods and practices contributing to success. Diseases and insects and their control are also discussed.

**Sugar beet culture in the northern Great Plains Area.** S. B. Nuckols. Bureau of Plant Industry, Soils, and Agricultural Engineering. 53 p., illus. Supersedes F 1867. (F 2029.) Price 20¢.

This bulletin outlines practices in growing sugar beets in the northern Great Plains. It describes the operation involved in growing and harvesting the crop.

**Marketing farm poultry.** O. F. Johndrew, Jr., R. C. Larkin, and T. H. Pond. Production and Marketing Administration. 68 p., illus. Supersedes F 1377. (F 2030.) Price 20¢.

The purpose of this new bulletin is to aid the producer in preparing and selling to the best possible advantage his live and processed poultry.

### LEAFLETS

**Russian wild-rye.** George A. Rogler. Bureau of Plant Industry, Soils, and Agricultural Engineering. 8 p., illus. (L 313.) Price 10¢.

The use of this perennial grass for pasture and grazing in the northern part of the Great Plains and Intermountain States is described.

**Electric lamps that you can make or modernize.** Rural Electrification Administration. 8 p., illus. (L 317.) Price 5¢. *See* above.

**Two-temperature walk-in refrigerator for the farm.** Bureau of Human Nutrition and Home Economics, Bureau of Plant Industry, Soils, and Agricultural Engineering, cooperating with Extension Services and Agricultural Engineering Departments of the State Agricultural Colleges. 2 p., illus. (L 320.) Price 5¢.

An outline of a storage room and instructions for obtaining the drawings are given.

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* Compiled by Eleanor W. Clay, Office of Information.

## AGRICULTURE INFORMATION BULLETINS

**The home demonstration agent.** Extension Service. 36 p., illus. Supersedes M 602. (AB 38.) Price 15¢.

This publication tells how the county home demonstration agent has gone about helping farm families to improve their homemaking. It also suggests some of the trends in rural life that she will want to take into account in planning her work in the future.

**Automobile manufacturers discuss fabrics and fibers for passenger cars.** Bureau of Agricultural Economics. 77 p. (AB 45.) Price 25¢. **FOR SALE ONLY.**[1]

Results of a study on the characteristics and amounts of various textile materials consumed by manufacturers in the automotive industry are given.

**Books, booklets, bulletins on soil and water conservation.** Phoebe O'N. Faris. Soil Conservation Service. 24 p. (AB 63.) Price 10¢.

A selected bibliography designed to bring us up-to-date in the field of soil- and water-conservation literature.

**Federal regulation of milk marketing in the Duluth-Superior area.** Edmond S. Harris and Joel L. Blum. Production and Marketing Administration. 112 p., illus. (AB 68.) **DISTRIBUTION RESTRICTED.**

This report will be useful to persons interested in the Duluth-Superior milk market and to others who may be interested in the general subject of regulation of milk marketing.

## CIRCULARS

**Place of summer fallow in the agriculture of the western States.** O. R. Mathews. Bureau of Plant Industry, Soils, and Agricultural Engineering. 17 p., illus. (C 886.) Price 10¢. **FOR SALE ONLY.**[1]

The value of fallowing crop land and its place in farm practices is discussed.

## SERVICE AND REGULATORY MATERIAL

**Service and regulatory announcements.** Bureau of Animal Industry. October 1951. Pp. 81-88. (SRA-BAI 534.) Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.[1]

## SOIL SURVEYS

**Cherokee County, North Carolina.** S. O. Perkins and William Gettys. Bureau of Plant Industry, Soils, and Agricultural Engineering in cooperation with the North Carolina Agricultural Experiment Station and the Tennessee Valley Authority. Series 1941, No. 2. 102 p., illus. Price $2.75.

## TECHNICAL BULLETINS

**Structure and taxonomic value of the dewlap in sugarcane.** Ernst Artschwager. Bureau of Plant Industry, Soils, and Agricultural Engineering. 12 p., illus. (T 1038.) Price 5¢. **FOR SALE ONLY.**[1]

Characteristics of this formation in the sugarcane plant are discussed.

**Effect of winter cover crops on wireworm injury to the dry lima bean crop.** M. W. Stone. Bureau of Entomology and Plant Quarantine. 20 p., illus. (T 1039.) Price 10¢. **FOR SALE ONLY.**[1]

The results of a survey on the relationship between the type of cover crop and the time of plowing on the next generation of wireworms are given.

**Interspecific and intergeneric grafts, with special reference to formation of rubber in guayule.** Carl A. Taylor, H. M. Benedict, M. N. Walker, and Ernst Artschwager. Bureau of Plant Industry, Soils, and Agricultural Engineering. 38 p., illus. (T 1040.) Price 15¢. **FOR SALE ONLY.**[1]

So far as is known this is the first published report of the direct application of grafting to the investigation of rubber formation in plants.

**Prices of apparel wool.** Albert M. Hermie. Bureau of Agricultural Economics. 48 p., illus. (T 1041.) Price 20¢. **FOR SALE ONLY.**[1]

Wool growers, dealers, manufacturers, and others directly or indirectly interested in the apparel wool industry will find this study of the factors that affect the prices of apparel wool helpful.

**Evaluation of fumigants for control of insects attacking wheat and corn in steel bins.** H. H. Walkden and R. B. Schwitzgebel. Bureau of Entomology and Plant Quarantine. 20 p., illus. (T 1045.) Price 10¢. **FOR SALE ONLY.**[1]

The performance of various fumigants under practical storage conditions is reported in this bulletin.

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**Effect of soil treatments with DDT, benzene hexachloride, and toxaphene on tobacco, cotton, and cowpeas.** Norman Allen, Floyd F. Bondy, J. F. Bullock, and E. E. Hall. 22 p., illus. (T 1047.) Price 15¢. **FOR SALE ONLY.**[1]

Results of an experiment to provide information on the tolerance of these field crops to insecticides are given.

**Release of native and fixed nonexchangeable potassium of soils containing hydrous mica.** R. F. Reitemeier, I. C. Brown, and R. S. Holmes. Bureau of Plant Industry, Soils, and Agricultural Engineering. 46 p., illus. (T 1049.) Price 15¢. **FOR SALE ONLY.**[1]

The results of experiments on the potassium-supplying capacity of soils are reported in detail.

### OTHER PUBLICATIONS

**Dairy and poultry market statistics, 1950.** Production and Marketing Administration. 115 p. (SB 102.) Price 50¢.

**Index-catalogue of medical and veterinary zoology. Part 15. Authors: Si to SZYSZKOWSKI.** Albert Hassall, Mildred A. Doss, and Judith M. Humphrey. Bureau of Animal Industry. Pp. 4677-4985. Price $1.25. **DISTRIBUTION RESTRICTED.**

**National forest areas, June 30, 1951.** Forest Service. 16 p. **DISTRIBUTION RESTRICTED.**

**Petroleum operations of farmer cooperatives.** J. Warren Mather. Farm Credit Administration. 74 p., illus. (FCA C-139.) Price 25¢.

**Patrons appraise cooperative relations.** Oscar R. LeBeau and John H. Heckman. Farm Credit Administration. 46 p., illus. (FCA C-140.) Price 20¢.

**The timber supply outlook in South Carolina.** Robert W. Larson. Forest Service. 66 p., illus. (FR 3.) Price 65¢. **FOR SALE ONLY.**[1]

### PERIODICALS

**The agricultural situation.** Vol. 35, No. 11, November 1951. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.[1]

**Agriculture decisions.** Vol. 10, No. 8, August 1951. Price of single copy varies depending on size. $3.25 a year, domestic; $4.25 a year, foreign.[1]

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**Bibliography of agriculture.** Vol. 15, No. 11, November 1951. Single copies vary in price. $6.00 a year, domestic; $8.00 a year, foreign.[1]

**Crops and markets.** Vol. 28, 1951 edition. No subscription. Price 60¢. **FOR SALE ONLY.**[1]

**Extension service review.** Vol. 22, No. 10, October 1951. Price 10¢ a copy, $1.00 a year, domestic; $1.50 a year, foreign.[1]

**Foreign agriculture.** Vol. XV, No. 11, November 1951. Price 15¢ a copy, $1.50 a year, domestic; $2.00 a year, foreign.[1]

**Marketing activities.** Vol. 14, No. 10, October 1951. Price 15¢ a copy, $1.75 a year, domestic; $2.25 a year, foreign.[1]

**News for farmer cooperatives.** Vol. 18, No. 8, November 1951. Price 15¢ a copy, $1.75 a year, domestic; $2.25 a year, foreign.[1]

## MOTION PICTURES

The Motion Picture Service, Office of Information, U. S. Department of Agriculture, produces and distributes motion pictures on subjects with which the Department is concerned. They are both sound and silent and are released in 16-mm. and 35-mm. widths. Films in the 16-mm. size are available from State film libraries; 35-mm. films are available only from Motion Picture Service. They are lent to responsible agencies and persons or may be purchased outright. Prints of Department films may be obtained from 74 cooperating film libraries in the 48 States, and the Territories of Alaska, Hawaii, and Puerto Rico.

**MERCHANDISING FRESH FRUITS AND VEGETABLES.** 2 reels, 16 mm., sound, color. Running time, 20 minutes. Released 1951.

Timely and effective retail merchandising practices for fresh fruits and vegetables are demonstrated in this motion picture. Step-by-step, some of the principles recommended in the training classes for retailers sponsored by the Department of Agriculture under the Research and Marketing Act are highlighted. This film is a valuable refresher for those who have attended the training classes and is also of interest and value to wholesalers, Extension workers, and students of marketing. **(NOT IN ALL FILM LIBRARIES. Available from Visual Aids Service, University of Illinois, 713½ S. Wright St., Champaign, Ill., to borrowers east of the Rockies and from Extension Division, University of California, Berkeley 4, Calif., west of the Rockies.)**

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